



## Maplewood Nature Center & Neighborhood Preserves

2659 East Seventh Street  
Maplewood, MN 55119

651.249.2170

Fax: 651.249.2189

[www.maplewoodnaturecenter.com](http://www.maplewoodnaturecenter.com)

We are also on Facebook & Twitter.

### COME AND EXPLORE!

Grounds and trails:  
Open daily,  
dawn to dusk.

Visitor Center:  
Open Tuesday-Saturday,  
8:30-4:30



### PROGRAM REGISTRATION

- Register online for paid or free programs [www.maplewoodnaturecenter.com](http://www.maplewoodnaturecenter.com) then click on the Register Online-Go! button.
- You can also register in person, phone or mail with credit card, cash or check by the date indicated. Program sizes are limited, register early.
- No need to register for Drop-in programs.
- Most programs are held at the Maplewood Nature Center unless otherwise noted in program description.



Join Today!  
Basic Membership \$25 /

The Friends is a non-profit organization supporting the mission of Maplewood Nature Center & Neighborhood Preserves.

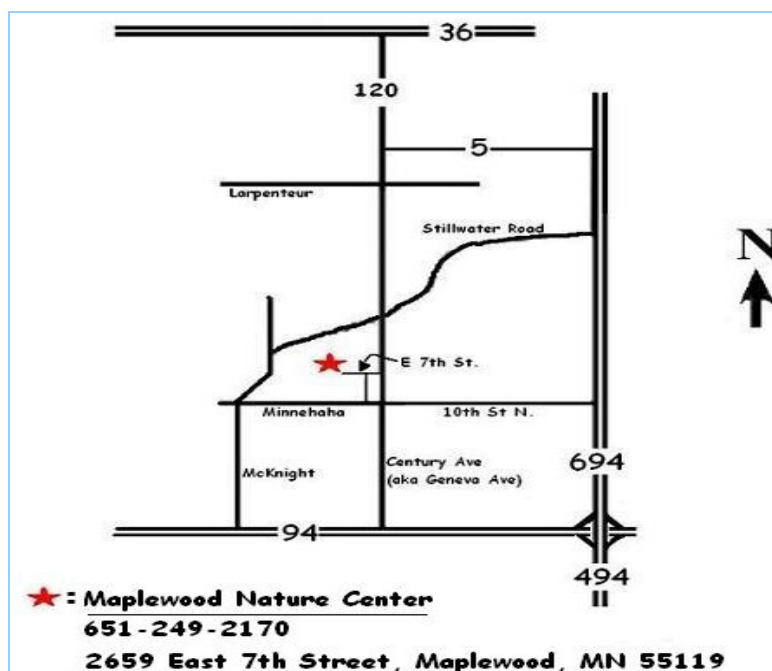
Check out the Friends on the web:

[www.maplewoodnaturecenter.com](http://www.maplewoodnaturecenter.com) or  
<https://friendsofmaplewoodnature.wordpress.com/>

*Our mission is to enhance awareness and understanding of land, water and wildlife resources; to empower the community to become stewards of the environment.*



The nature center's photovoltaic panels can produce up to 2.15 KWH of energy per year.



### Nature Center WILD Birthday Parties!



Live Animal Birthday parties are available for kids ages 4 & up. Reserve the party room for treats, then visit with a snake, toad, turtle or salamander!

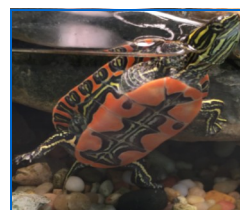
Outdoor hikes & party favors included!

Fee: \$75.00

Call 651.249.2170 for additional or go to:

[www.maplewoodnaturecenter.com](http://www.maplewoodnaturecenter.com)

& click on Programs & Events/Birthdays



## Maplewood Nature Center ADULT & FAMILY NATURE PROGRAMS Winter/Spring 2016

### MARCH

#### SOLAR POWER HOUR—ADULTS

AT MAPLEWOOD COMMUNITY CENTER,  
2100 WHITE BEAR AVE., MAPLEWOOD, MN 55109  
TUESDAY, MARCH 1, 7:00PM- 8:00PM.



#### Get all the info you need to tap into solar power!

Offered by the Minnesota Renewable Energy Association, this one hour workshop will provide information on some of the basic science behind solar, the different types of possible set ups, financial considerations, and how to go about selecting the right installer.

The MREA has vetted 6 local installers that have a proven track record, and 2 local parts manufacturers that make quality products. **These groups are offering a 5% discount on parts and labor if customers sign up before May 15th of 2016. Currently there is also a Federal Income Tax Credit of 30% off of solar systems until the end of next year.**

- These installers and manufacturers will be present to answer any questions, and to make face-to-face contact with potential customers.

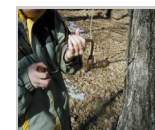
#### FREE: Call 249-2170 To Register.

*\*\*Sponsored by Energize! Maplewood. Attending this class will earn you points for your energy team- for more info or to join a team visit [Energize Maplewood!](http://EnergizeMaplewood.com) [Energy Challenge](http://EnergyChallenge.com) | [Maplewood, MN - Official Website](http://MaplewoodMN.com)*

#### SAP INTO SYRUP FAMILY EVENT

(FAMILIES WITH KIDS AGE 6 AND UP)

SATURDAY, MARCH 12, 2:00PM-3:30PM



Carry the sap from roots to buds on our 'maple tree'. Get acquainted with the tools and equipment and help tap a real tree. Do a taste test to compare maple sap, imitation, and real maple syrup. \$5/child prepay by March 10.

#### NATURE FAMILY FUN With ECFE

(FOR CHILDREN, BIRTH - 5 YEARS, PRE-KINDERGARTEN)

Time: 10:00AM-11:30AM

Make nature discoveries, get resources to explore & protect your world together, and meet new friends! This class is offered at the Maplewood Nature Center in collaboration with Early Childhood and Family Education staff. Parents stay with their child(ren) during the entire class.

Fee is \$5 per child per session. To register contact ECFE: 651-748-7280 or register online at [www.isd622.org/ecfe](http://www.isd622.org/ecfe)



Date	Kid Theme	Adult Theme
3/12/16	Sap into Syrup	Tree Talk
4/23/16	Frog Leap!	Raingardens & Rainbarrels

#### SELECTING NATIVE TREES AND SHRUBS FOR POLLINATORS BY AUTHOR HEATHER HOLM

SATURDAY, MARCH 19, 10:00AM – 11:15 am

Author Heather Holm will present and share her extensive knowledge of our native pollinators.



This talk will focus on beneficial trees and shrubs for bees. Trees that are insect-pollinated provide important forage for pollinators, especially in early spring.

Learn about which canopy trees, small trees, and shrubs are insect-pollinated and the types of pollinators each plant attracts.

Factors influencing pollinator visitation including flower structure, flower resources, flowering phenology, and the plant community where the woody plant occurs will also be discussed.

Early bird registration (online) is \$15 per person by March 10; \$20 thereafter.

Seating is limited, register early!

Her book [Pollinators of Native Plants](http://Pollinators of Native Plants) will be for sale afterward.

### SNOWSHOE RENTAL

When we get 4-6" fresh snow come out and enjoy it!

- \* Wooden or aluminum snowshoes available for use on site for \$5.00 per pair of snowshoes.
- \* You may also bring your own snowshoes.
- \* Call 651-249-2170 to reserve a time & check conditions.



To register for a nature center program go to - [www.maplewoodnaturecenter.com](http://www.maplewoodnaturecenter.com) & click [RegisterOnline-Go](#) button or call 651-249-2170.

Maplewood Nature Center complies with A.D.A. requirements. Please inform us of any special needs so that we can more fully accommodate you.

## APRIL



Imagine blue skies, splashing in the lakes and playing under a leafy green canopy!



Learn tips and tricks for enjoying the outdoors, and discover all that Minnesota has to offer. Studies show that being outdoors is good for your health and contributes to positive attitudes!

Get connected to all the resources you need - there will be learning stations for all ages from tying jigs, to trying out binoculars, setting up a tent, nature play, hiking and biking info, and outdoor summer sports and recreation in Maplewood! Learn about safety, first aid and wildlife watching and geocaching.

A suite of outdoor vendors will be on hand to share their expertise and the newest trends in outdoor gear. Enjoy delicious lunches from the Food Truck.

Meet a live porcupine, Hawk and more!

Co-sponsored by Friends of Maplewood Nature.

**FREE!**  
All ages, from beginner to experienced  
**AT THE MAPLEWOOD COMMUNITY CENTER,**  
**2100 White Bear Ave.**  
**Saturday, April 16, 10:00am-2:00 pm**



## BIRD BANDING DAY



(All Ages )

**SATURDAY, APRIL 30<sup>th</sup>; 9:30 – noon**

Cardinals, warblers and chickadees, Oh My! Watch licensed bird banders capture, band and release wild birds to learn about age, populations and migration patterns. If conditions allow, take a short hike to observe birds with binoculars from the floating boardwalk. Bring a camera.

Free Drop-in program for adults and families  
Youth groups, call 651-249-2170 to register by April 29.

## TREES FOR THE BEES: GIRL SCOUT ARBOR DAY CELEBRATION



(GIRL SCOUTS, AGES 11-13, ACCOMPANIED BY ADULTS)

**SATURDAY, MAY 7<sup>th</sup>, 1:00PM-4:00PM**

Schedule your troop to help fulfill requirements for the Cadette Tree Badge. Discover how to protect trees and the pollinators that depend on them!

Explore trees at the nature center, make fun tree art, and learn about food products that come from trees, including maple syrup and wild fruits.

- Note: Tree badges will be available at the end of the day! Please dress for the weather; and plan on both inside and outside activities.

\$10/child Register beginning January 8 at [Events](https://www.girlscoutsv.org/events/) (girlscoutsv.org/events/) You may also call 800-845-0747.

## GARDENING

### NO-DIG GARDENING METHODS



**SATURDAY, APRIL 23, Time: 2-3 pm**

Put down that shovel and retire the tiller! Organic Bob will give you step-by-step instructions for proven methods of gardening without digging. Not only do these techniques improve the soil, but they are also easier. Organic Bob will teach about Deep Mulching, Constructing Raised Beds, and more!

- Bob Dahm is a popular speaker, offering sobering, humorous and inspiring insights into organic lawn care, gardening, season extension and more.

\$10 (free for community garden members) Prepay by Wednesday, April 21.

### REGISTRATION FOR 2016 COMMUNITY GARDEN PLOTS AT EDGERTON (ADULTS)

Grow Your Own Local Organic Food! The City will stake the plots, and provide a water tank. Renters agree to plant, maintain, and harvest their plots using organic (chemical-free) methods.

\$25/plot for the entire 2016 season: Friday, April 29<sup>th</sup>- Weds, October 21<sup>st</sup>, 2016. Plots are 12' x 15'

**Returning Gardener registration** begins Weds, Feb 17<sup>th</sup>, 2016

**New Gardener registration** begins Weds, March 9<sup>th</sup>, 2016

Online Registration: [www.maplewoodmn.gov](http://www.maplewoodmn.gov)

**Garden Questions:** 651-249-2173 or **help registering online:**

651-249-2170

**Garden Location:** Corner of Roselawn & Edgerton in Maplewood, north of Edgerton Elementary

**Open House: Friday, April 29<sup>th</sup> 4:30-6:30pm**

**Other Nearby Community Gardens:**

ISD 622 Community Education Gardens: [www.isd622.org/communitygarden](http://www.isd622.org/communitygarden)  
Harvest Gardens [www.harvestgardens.org](http://www.harvestgardens.org)

### RAIN GARDEN RESCUE!

(ADULTS)

**TUESDAY, APRIL 5, 6:30PM-8:00PM**

Has your rain garden been overrun by weeds? Does it need a few new plants or a complete overhaul? Come get tips on how to rescue your rain garden and make it the garden of your dreams. See slides of plants, designs, and methods for renovation. We'll answer questions and help you figure out where to start. Free program, call Maplewood Nature Center at (651) 249-2170 to register by April 4.

### SPRING CHORES IN THE RAIN GARDEN

(ADULTS)

In Bartelmy-Meyer Neighborhood, Meeting location TBA

**Tuesday, May 3, 6:00-7:00 PM**

Join our gardener in the Bartelmy-Meyer neighborhood for a hands-on demonstration of spring clean-up chores for your rain garden. We'll cover cutting back ornamental grasses and perennials, cleaning the inlet, adding mulch, and planting to fill in the gaps. This is a great time to have someone answer your questions. Please join us! Call Maplewood Nature Center at (651) 249-2170 to register and to find out location. Free program

## VOLUNTEERING OPPORTUNITIES

### NEW VOLUNTEER ORIENTATION

(ADULTS)

**FRIDAY, MARCH 18, 10:00AM-11:00AM**

**TUESDAY, APRIL 12<sup>th</sup> Time: 3:00-4:00pm**

It's FUN to volunteer at the Nature Center and Neighborhood Preserves! Come find out what it takes to be a regular volunteer, and learn about all the cool opportunities available, such as...\*Trail guide, Program Aide, Receptionist; \*Youth & family opportunities; \*Citizen Science: open space monitor and more; \*Gardener: at nature center's native gardens and the community vegetable garden. Call Oakley, 651-249-2173, if interested and to learn more information.

### CITIZEN SCIENCE DAY, NO FOOLING!

(ADULT AND KIDS 12 AND UP)

**SATURDAY, APRIL 2, 10:00 am – 12:00 Noon**

Join current Maplewood Citizen Scientists and staff for a celebration and recruitment day! It will be a jam-packed morning with a special presentation and monitor program overview:

- 10am: SANDHILL CRANES PRESENTATION**– Adults and kids ages 12 and older. Researcher David Wolfson will discuss his research on Sandhill cranes in northern Minnesota—Learn how he captures cranes and uses technology to learn habits and migration patterns of this ancient species.
- 11am-noon Short overview of our Citizen Science volunteer opportunities!** Visit stations for open space, frog, bluebird, invasive plant and pollinator monitoring information and sign up!

Get a jump on new volunteer orientation (Tuesday, April 12<sup>th</sup>) by filling in your forms before leaving!



Free, pre-register by Thursday, March 31<sup>st</sup>

### FROG MONITOR TRAINING

(ADULTS AND OLDER KIDS)

**THURSDAY, APRIL 7, 6:30PM – 7:45PM.**

Bring a buddy and become Maplewood Frog Monitor/Volunteer. Monitors follow an established, ten-stop-route; listening for frogs **after sunset**. Learn about Minnesota frog species, their calls, ranges and how monitoring works. Monitors *must commit to three nights*, each in a specific date range, April - July.

Free. Pre-register by April 5<sup>th</sup>.

